DOCKET NO: 242641USOCONT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

SHIGEYUKI HARITA, ET AL.

: EXAMINER: EGWIM, K. C.

SERIAL NO: 10/661,522

FILED: SEPTEMBER 15, 2003

: GROUP ART UNIT: 1713

FOR: POLYVINYL ALCOHOL

POLYMER FILM AND POLARIZATION

FILM

SECOND DECLARATION UNDER 37 C.F.R. § 1.132

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

- I, Satoru Fujita, a citizen of Japan, hereby declare and state that:
- I have a degree in Bachelor of Engineering (Applied Chemistry), which was conferred upon me in 1989 by Kanagawa University located in Yokohama city, KANAGAWA, Japan .
- I have been employed by KURARAY CO., LTD. since 1989 and I have a total of sixteen (16) years of work and research experience in the field of polyvinyl alcohol polymer films.
- I am one of the inventors of JP 05337967, which is cited against the aboveidentified application.

Application No. 10/661,522 Second Declaration Under 37 C.F.R. § 1.132

4. When I made the invention disclosed in JP 05337967 with the other inventors, Mr.

Mukai and Mr. Kubotsu, we did not have the perception that if the amount of a PVA film

eluted when a 10 cm square PVA film is left in 1 liter of water of 50 °C for 4 hours is from 1

to 100 ppm and if the content of an alkali metal compound is 0.5% by weight or less based on

PVA, when a polarization film is produced continuously using the above PVA film, defects

due to deposition of PVA is not found and unnecessary coloration can be decreased.

Therefore, since PVA films were produced in Examples 1 to 3 of JP 05337967 without

washing the raw material PVA tips, the amount of PVA eluted should have been far over 100

ppm and the content of an alkali metal compound should have been far over 0.5% by weight

based on PVA in the PVA films obtained by Examples 1 to 3.

5. I hereby declare that all statements made herein of my own knowledge are true and

that all statements made on information and belief are believed to be true; and further that

these statements were made with the knowledge that willful false statements and the like so

made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the

United States Code and that such willful false statements may jeopardize the validity of this

application or any patent issuing thereon.

Further declarant saith not.

Date: February 13, 2006

Satoru Frujila

Satoru Fujita



SMM&N 1-1le No. 290187US0DIV

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By: 13. J/CPU/wmb

Serial No. New Divisional of Serial No. 10/661,522

In the matter of the Application of: Shigevuki HARITA, et al.

For: POLYVINYL ALCOHOL POLYMER FILM AND POLARIZATION FILM

Due Date: April 26, 2006

The following has been received in the U.S. Patent Office on the date stamped hereon:

- 25 pp. Specification 12 Claims/Drawings 0 Sheets and 2 Pages Application Data Sheet
- Combined Declaration, Petition & Power of Attorney 4 Pages
- Utility Patent Application Transmittal
- Submission Notice Regarding Priority Document(s)
- Credit Card Form for \$1,000.00
- Dep. Acct. Order Form

- Fee Transmittal Form
- Information Disclosure Statement
- PTO-1449
- White Advance Serial Number Card
- Preliminary Amendment (11 pp.)
- Filing Receipt for 02/17/06 in Parent 10/661,522
- First Declaration Under 37 C.F.R. § 1.132 filed 02/17/06 in parent 10/661,522 (2 pp.)
- Second Declaration Under 37 C.F.R. § 1.132 filed 02/17/06 in parent 10/661,522 (2 pp.)

